

Title (en)

PROGRAM, INFORMATION STORAGE MEDIUM, AND PROCESSING SYSTEM

Title (de)

PROGRAMM, INFORMATIONSSPEICHERMEDIUM UND VERARBEITUNGSSYSTEM

Title (fr)

PROGRAMME, SUPPORT DE STOCKAGE D'INFORMATIONS ET SYSTÈME DE TRAITEMENT

Publication

EP 4209991 A1 20230712 (EN)

Application

EP 20952403 A 20200902

Priority

JP 2020033222 W 20200902

Abstract (en)

A program causes a computer to execute an input step(S1) of inputting input information; an output step (S3) of outputting, based on the input information, classification information. The input information is a pathological image that includes tissue and non-tissue other than the tissue or information obtained by processing the pathological image. The classification information indicates whether or not the tissue in each local region of the pathological image is abnormal. In the output step (S3), processing is performed in which, for the tissue in a near-edge region constituted by the tissue at a distance from the non-tissue equal to or less than a threshold value, the number of instances of an abnormal classification is smaller than when processing to classify the tissue in the near-edge region is performed according to the same predetermined criterion as the tissue other than the tissue in the near-edge region, and the classification information is outputted.

IPC 8 full level

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CPC (source: EP)

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Designated contracting state (EPC)

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Designated extension state (EPC)

BA ME

Designated validation state (EPC)

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